MCI Telecommunications Corporation



780 Johnson Ferry Road Suite 500 Atlanta, GA 30342

August 28, 1997

Cliff Bowers
Sales Director
BellSouth
1960 West Exchange Place, Suite 420
Tucker, Georgia 30084

Cliff,

We recently requested sample 855 and 865 EDI transactions from BellSouth to be used to help MCI ensure that EDI mapping is complete and accurate prior to beginning actual EDI testing with Bellsouth. Our request was denied and we were referred to the LEO guide for EDI testing guidelines.

The intent of our request is to allow us to validate the syntax of our coding to ensure that there are no errors. The net result of such upfront testing is more efficient and better utilization of testing resources. It is MCI's goal to move through the EDI testing cycle quickly and to use any BellSouth resources efficiently. By denying MCI these sample transactions, BellSouth is imposing on MCI additional cost, time and resources in order to complete the testing.

MCI would like BellSouth to reconsider our request for sample EDI data with the mindset that it is in the best interest of both organizations. Providing these samples will illustrate that BellSouth is truly interested in seeing it customers succeed and further demonstrate your willingness to open the local markets to competition.

Please refer to Helen Arthur's e-mail message dated 8/19/97 for specifics of our request. I look forward to a response to our request on or before 9/3 /97. Your immediate attention to this matter is appreciated.

Respectfully,

Bryan K. Green

Sr. Manager -OSS Implementation

404-267-5515

cc: Joe Baker Pam Lee Marcel Henry

LEO System Mapping - EDI 860 Transaction Set-DRAFT

EXAMPLE OF BASIC RATE ISDN SERVICE OR SYNCHRONET

(TELEPHONE NUMBER 2051111113 HAS FEATURE DETAILS THAT ARE > 30 CHARACTERS AND CONTINUE TO NEXT FEATURE DETAIL, A 99 RESPRESENT THE END OF THE CONTINUATION- THE SC(FIDS) ARE REPEATED THROUGH THE CONTINUATION)

BEG....

SI*TI*AA*ACT SI*TI*UC*CLASSSVCUSOC ISSUE 2

PO1* REFNUM*1*EA

SI*TI*SA*SERVICE-ACTIVITY*TN*2051111112

SLN*1***FEATURE-QUANTITY*EA

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(USOC#1)

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#1)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#2)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#3)*FD*FEATURE DETAIL

SLN*2***FEATURE-QUANTITY*EA

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(USOC#2)

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#1)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#2)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#3)*FD*FEATURE DETAIL

PO1* REFNUM*1*EA

SI*TI*SA*SERVICE-ACTIVITY*TN*2051111113

SLN*1***FEATURE-QUANTITY*EA

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(USOC#1)

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#1)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#2)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#3)*FD*FEATURE DETAIL

SLN*2***FEATURE-QUANTITY*EA

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(USOC#2)

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#1)*FD*FEATURE DETAIL

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#1)*FD*FEATURE DETAIL-CONTINUED

SI*TI*SA*SERVICE-ACITIVITY*SC*FEATURE(FID#1)*99*FEATURE DETAIL-LAST LINE

FEATURE	usoc	FEATURE CODE	FID	EDI FORMAT
Anonymous Call Rejection	НВҮ			SI*TI*SA*A*SC*HBY
Call Forwarding- Busy	GCE	CFW002	CFNB = Forward to TN for Call Forward Busy 8-23 numeric characters	SI*TI*SA*A*SF*CFW002*FD*CFNB*FD*8042221222
Call Forwarding Busy - Customer Controlled	GJP	CFW004	CFNB = Forward to TN for Call Forward Busy 8-23 numeric characters	SI*TI*SA*A*SF*CFW004*FD*CNFB*FD*8042221222
Call Forwarding Busy - Multipath	CFSBX		CFNB = Forward to TN for Call Forward Busy 8-23 numeric characters	SI*TI*SA*A*SC*CFSXB*FD*CFNB*FD*8042221222
Call Forwarding No Answer	GCJ	CFW021	CFND = Forward to TN for Call Forward No Answer 8-23 numeric characters RCYC = Ring Cycle, 2 characters with value of 1-99	SI*TI*SA*A*SF*CFW021*FD*CFND*FD*8042221222*FD*RCYC* FD*4
Call Forwarding No Answer - Customer Controlled	GJC	CFW024	CFND = Forward to TN for Call Forward No Answer 8-23 numeric characters RCYC = Ring Cycle, 2 characters with value of 1-99	SI*TI*SA*A*SF*CFW024*FD*FND*FD*8042221222*FD*RCYC* FD*4

1

FEATURE	USOC	FEATURE CODE	FID	EDI FORMAT
Call Forwarding No Answer -Ring Control	GCJRC		CFND = Forward to TN for Call Forward No Answer 8-23 numeric characters	SI*TI*SA*A*SC*GCJRC*FD*CFND*FD*8042221222
Call Forwarding No Answer - Multipath	CFSDX		CFND = Forward to TN for Call Forward No Answer 8-23 numeric characters RCYC = Ring Cycle, 2 characters with value of 1-99	SI*TI*SA*A*SC*CFSDX*FD*CFND*FD*8042221222*RCYC*4
Priority Call Forwarding 6	NCE	CSC003		SI*TI*SA*A*SF*CSC003
Remote Access to Call Forwarding	GCZ	CFW035	ZSAT = Subscriber Access TN 8-12 numeric characters	SI*TI*SA*A*SF*CFW035*FD*ZSAT*FD*8042221222
Call Forwarding	ESM	CFW038	NCF = Number of Calls Forwarded 1-4 Numeric characters	SI*TI*SA*A*SF*CFW038*FD*NCF*FD*6
Call Forwarding Multipath	CFSVX			SI*TI*SA*A*SC*CFSVX
Call Return	NSS	ACR001		SI*TI*SA*A*SF*ACR001
Call Screening 6	NSY	CSC004		SI*TI*SA*A*SF*CSC004

FEATURE	USOC	FEATURE CODE	FID	EDI FORMAT
Call Trace	NST			SI*TI*SA*A*SC*NST
Call Waiting	ESX	CWG004		SI*TI*SA*A*SF*CWG004
Call Waiting Deluxe	ESXDL			SI*TI*SA*A*SC*ESXDL
Caller ID	NSD	CID010		SI*TI*SA*A*SF*CDI010
Caller ID w/Name	NXM	CID005		SI*TI*SA*A*SF*CID005
Caller ID w/Name (ACR)	NXMCR	CID006		SI*TI*SA*A*SF*CID006
Call Waiting ID w/Name	NXEWX			SI*TI*SA*A*SC*NXEWX
Call Waiting ID w/Name (ACR)	NXECR			SI*TI*SA*A*SC*NXECR

LEO System Mapping - EDI 860 Transaction Set-DRAFT

EXAMPLE OF ADDING 2 LINES WITH SEVERAL FEATURES - NUMBER 205-111-1111 HAS 2 LISTING TYPES

PO1**REFNUM**1*EA***TY**1FR*

SI*TI*SA*A *TN*2051111111

SI*TI*FZ*FRZCDE

DTM*244*DIRDATE***CEN

N1*P9* *41* *LPIC CIC CODE*

or N1*P9* *42* PIC PSEUDO CIC CODE

or N1*P9* *92*PIC NONE

or N1*P9* *91*PIC DEFAULT

N1*8V* *41* LPIC CIC CODE

or N1*8V* *42* LPIC PSEUDO CIC CODE

or N1*8V* *92*LPIC NONE

or N1*8V* *91*LPIC DEFAULT

SLN*1***FEATURE-QUANTITY*EA

SI*TI*SA*A*SF*FEATURE*FD*FEATDEAT

SI*TI*SA*A*SF*FEATURE

N1*EN*LISTING-NAME1*93*NP

N2*LISTING-NAME-AD1*LISTING-NAME-ADL

N2*LISTING-NAME-AD1*LISTING-NAME-ADL

N3*LISTING-ADDRESS

N1*EN*IISTING-NAME1*93*FL

N2*LISTING-NAME-AD1*LISTING-NAME-ADL

N3*LISTING-ADDRESS

PO1*REFNUM*1*EA***TY*1FR

SI*TI*SA*A *TN*2051111112

SI*TI*FZ*FRZCDE

DTM*244*DIRDATE***CEN

N1*P9* *41* *LPIC CIC CODE*

or N1*P9* *42* PIC PSEUDO CIC CODE

or N1*P9* *92*PIC NONE

or N1*P9* *91*PIC DEFAULT

N1*8V* *41* LPIC CIC CODE

or N1*8V* *42* LPIC PSEUDO CIC CODE

or N1*8V* *92*LPIC NONE

or N1*8V* *91*LPIC DEFAULT

SLN*1***FEATURE-QUANTITY*EA

SI*TI*SA*A*SF*FEATURE*FD*FEATDEAT

SI*TI*SA*A*SF*FEATURE

SI*TI*SA*A*SF*FEATURE

N1*EN*IISTING-NAME I*93*NP

N2*LISTING-NAME-ADI *LISTING-NAME-ADL

N3*LISTING-ADDRESS

ISSUE I POISEGMENT

BellSouth 850 Purchase Order, Version 3040 - DRAFT

Segment: NX2 Real Estate Property ID Component

Position: 570
Loop: N1
Level: Detail
Usage: Optional

Max Use: 3

Purpose: T

To define types and values for geographic location of real estate property

Syntax Notes:

Semantic Notes: 1 NX201 defines the type of address component.

2 NX202 defines the address component indentified in NX201.

Comments:

Data Element Summary

Must Use	Ref. <u>Des.</u> NX201	Data <u>Element</u> 1106		nponent Qualifier ng the type of address component	M	ributes ID 2/2
			12	Building Name		
			32	Floor		
				A particular floor or level	of a building	
			35	Room		
				A walled room or partition	ned area of a build	ling
Must Use	NX202	166	Address Infor		M	AN 1/35
			37. (3.0)	SEE-KOOM COMPOSED AND TO COMPOSED AND TO COMPO		

ISSUE 4

Arthur, Helen (MCI)
From: Gloria.Burr1@bridge.bellsouth.com
Sent: Monday, October 13, 1997 8:05 PM
To: Arthur, Helen (MCI)

Subject:

location

see attached

Thanks,



LOC1.doc

Burr

ISSUE 4

LOCATION DATA FORMAT

The following is from the <u>EDI</u> for location:

<u>IF</u>	AND	THEN
	<u> , - , - , - , - , - , - , - , - , -</u>	
12	BUILDING	BUILDING NAME OR NUMBER
12	PIER	"PIER" AND NAME OF PIER OR NUMBER
12	WING	"WNG" AND NAME OF WING OR NUMBER
32	FLOOR	FLOOR NAME OR NUMBER
**32	MEZZANINE	MEZZANINE
	7001	"DOOL GIVED OF NAME
35	ROOM	"ROOM"NUMBER OR NAME
35	SLIP	"SLIP" NUMBER OR NAME
35	LOT	"LOT" NUMBER OR NAME
35	UNIT	"UNIT" NUMBER OR NAME
35	APARTMENT	"APT" NUMBER OR NAME
35	SUITE	"SUIT" NUMBER OR NAME
**Can't enter Mezzanine	e at this time or MEZ, or M	EZZ. The field is 3 AN at this time.

THE VERBAGE IN "" QUOTES IS MUST BE EXPLICIT

15SUE 4

BellSouth 850 Purchase Order, Version 3040 - DRAFT

TXI Tax Information Segment:

285 Position:

Loop:

Level: Heading Optional

Usage:

Max Use: >1

Purpose: To specify tax information

Syntax Notes: At least one of TXI02 TXI03 or TXI06 is required.

If either TXI04 or TXI05 is present, then the other is required.

3 If TXI08 is present, then TXI03 is required.

Semantic Notes:

1 TXI02 is the monetary amount of the tax. Comments:

2 TXI03 is the tax percent expressed as a decimal.

3 If TXI02 is not used, then the application of the percent (TXI03) is between trading

ISSUE 3

partners.

			Data Elem	ent Summary		
Must Use	Ref. <u>Des.</u> TXI01	Data <u>Element</u> 963	Name Tax Type Code	·	Att M	ributes ID 2/2
			Code specifying the	type of tax		
			CT	County Tax		
			FD	Federal Tax		
				Usage tax imposed by federal (US and government	Cana	adian)
			LO	Local Tax (Not Sales Tax)		
				Service tax imposed on a local level		
			MP	Municipal Tax		
				Service tax imposed by a municipality		
			SL	State and Local Tax		
				State and Local tax funds, exclusive of Sales tax	State	e and Local
			SP	State/Provincial Tax		
				State tax levied which excludes sales o	г ехс	ise taxes
			ST	State Sales Tax		
			TX	All Taxes		
				Total of all applicable taxes		
	TXI02	782	Monetary Amount		X	R 1/15
			Monetary amount			
	TXI03	954	Percent		X	R 1/10
			Percentage expressed	d as a decimal		
	TXI04	955	Tax Jurisdiction Co	ode Qualifier	X	ID 2/2
			Code identifying the	source of the data used in tax jurisdiction	on co	de
	TXI05	956	Tax Jurisdiction Co	ode	X	AN 1/10
			Code identifying the	taxing jurisdiction		
	TXI06	441	Tax Exempt Code		X	ID 1/1
			Code identifying exe	emption status from sales and use tax		
			1	Yes (Tax Exempt)		
	TXI07	662	Relationship Code		0	ID 1/1
			Code indicating the r	relationship of the price or amount to the	asso	ociated
			sacmont.			

segment.

Arthur, Helen (MCI)

From:

Martha.Romano1@bridge.bellsouth.com

Sent:

Wednesday, September 24, 1997 4:53 PM

To: Cc: CAROL@bridge.bellsouth.com; DESBROUGH@mci.com; Arthur, Helen (MCI) Clifford.H.Bowers@bridge.bellsouth.com; Gloria.Burr1@bridge.bellsouth.com;

Joy.A.Lofton@bridge.bellsouth.com; Judy.Rueblinger1@bridge.bellsouth.com;

Linda.Tate3@bridge.bellsouth.com

Subject:

FW: MCI EDI spreadsheet (9/23/97)

Helen & Carol,

Attached is the clarification for the test case received today. There are a couple of items to resolve and the case should work.





FW:.rtf

CASE3.doc

If you have any questions, please call me.

Tax Info

4:35P MCI ETET CASE 1 CLARIFICATION PON: 1000002524BSFLR1

APPLICATION: **CORRECTION:** FIELD: PAPER CASE VALUE: RECEIVED

LSR:

NEW DATE REQUIRED DDD **TBD** 09/22/97 ON 860 DATE

HAS PASSED.

BLANK TAX NONE

TXI field sent with valid TCIF data=TX: BST process does not recognize TX - All Taxes; BST defect opened

DIRECTORY:

LIST NAME Public, John Q+Jr Public/Case 1, John Q

Public, John Q+Jr/dgn Atty Punctuation and

Designation must be included as reflected in

BST

Implementation Guide

FEATURES:

FD CFNB 9547415302

Displayed as Feature rather than feature detail

Feature detail is a part of the feature segment. The

format is

SI*TI*SA*A*SF* CFW002*FD*

CFNB*TN* 9547415302

CFND 9547415302

Displayed as Feature rather than feature detail Feature detail is a part of the feature segment. The

format is

SI*TI*SA*A*SF* CFW021*FD*

CFND*TN*9547415302

ALL EDI SEGMENT DATA SHOWN ABOVE IS FOUND IN THE BST IMPLEMENTATION GUIDE 860 TRANSACTION SECTION IN VOLUME 1.

May 19, 1997

Ms. Cindy Clark AT&T 1200 Peachtree St. NE Atlanta, GA 30308

Dear Cindy,

We appreciate the opportunity to demonstrate the functionality of the Local Exchange Navigation System to your associates. As you know, LENS is a newly developed system, and as such will require several iterations of enhancements before it can be considered a mature system. It is our desire and goal to provide functionality that mirrors our own service centers, which will require multiple, and sometimes frequent changes to LENS.

Your May 12th memo mentioned viewing a number of irregularities during the demo on May 5. The problems with LENS not displaying directional prefix and directional suffix information was corrected prior to the LENS hands-on sessions on May 13. I am aware of a minor problem, with LENS not displaying the RSAG valid city during the validation process for an inquiry,. However, the correct abbreviation is system populated on the Local Service Request during the firm order process. We will have the city discrepancy corrected prior to the June 30th release.

We have a number of LENS enhancements identified, however, not all have been analyzed and prioritized. We are willing to share the enhancements planned for the June, 1997 release with our customers, with the following caveat. The local service environment is ever changing, which sometimes necessitates that we change our priorities to comply with state regulatory mandates and to best meet the needs of our customers to provide the best possible service to the ultimate customer, the end user. As long as we have an understanding that what is shared is subject to change with little or no advance notice, we will be glad to share our planned enhancement schedule. I will provide a list of changes currently scheduled for the June release via a separate memo. We have not planned capabilities beyond the end of second quarter, to date.

Our current thoughts to provide notification to LENS users of planned upgrades will be via an informational letter. In a future phase of LENS, we plan to have this information available on-line via the release notes option. We also plan to distribute updated pages to the LENS user guide, to provide more than sufficient information that may be used as training.

As with any new system, it will be at least 6-9 months before the firm order portion can be considered stable. With the exception of displaying zip code, adding the ATLAS confirmation number, providing the capability to allow CLECs to assign house numbers for unnumbered addresses, and adding some fields specific to neighborhood directories and directory closing dates, I believe the inquiry or pre-order capabilities are stable. Adding zip code is scheduled for the June release and no dates have been determined for the other modifications. Of course, if the applications we access upgrade to provide additional functionality, LENS would be modified to take advantage of the added capabilities.

We currently have development, test/training and production systems which must be maintained. I believe adding a fourth environment not to be in the best interest of the LENS users. As stated previously, the majority of enhancements will impact the ordering capabilities in LENS, not the pre-order portions which AT&T plans to utilize. I would suspect the majority of LENS users would be anxious to have increased ordering capabilities made available to them as soon as they were tested and documented. I understand your training concern but again state the majority of changes would impact ordering, not the pre-order process, so at this time I don't believe we would be able to maintain multiple release levels in production.

I hope this addresses your concerns, but if not don't hesitate to contact me with additional LENS questions.

Sincerely,

Cassandra Daniels

CC: Linda W. Tate

News Release

BellSouth Corporation 1155 Peachtree Street, N.E. Atlanta, Georgia 30309 09/08/97

BellSouth Status of State Filings -- Long Distance Relief

<u>State</u>	Initial Filing	Hearings	State Decision
Alabama	June 18, 1997	August 18, 1997	October, 1997
Florida	July 7, 1997	Sep. 4, 1997	November, 1997
Georgia	Jan. 3, 1997	Sep. 15, 1997 #	October, 1997
Kentucky	April 23, 1997	August 25, 1997	September 25, 1997
Louisiana	May 19, 1997	May 19, 1997	Approved August 20, 1997
Mississippi	July 16, 1997	October 28, 1997	November, 1997
N. Carolina	August 5, 1997	September 22, 1997	November, 1997
S. Carolina	April 1, 1997	July 5, 1997	Approved July 24, 1997

Tennessee Not filed yet.

Summary Points

- * BellSouth has filed in 8 of 9 states and will file soon in Tennessee. We've been approved in Louisiana and South Carolina and will be making filings at the FCC for these states in the near future.
- * At the state level, we are focusing our efforts on assuring our Commissions understand the degree to which we've opened our markets, that our interfaces are operational, and that local competition is a reality.
- * For instance, the following are sound bite points of proof:
 - Over 300 CLECs approved for business in our 9 states.
 - Over 75 actually in business.
 - We've lost over 100,000 customers to competitors. This number is growing at a rate of 30% per month.
 - These orders have been processed by our dedicated CLEC centers and OSS interfaces.
 - In Florida and Georgia we've lost over 1.5 million short haul long distance customers.
 - In Florida, every single major business account has had at least one competitive proposal submitted to them.